Amendment dated November 19, 2007 Reply to Office Action of August 17, 2007

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A photocatalyst-containing substrate comprising an organic

substrate and fine photocatalyst particles, wherein the fine photocatalyst particles are deposited

on the surface of the organic substrate with a resin binder comprising a shellac resin, wherein the

organic substrate is an organic fibrous substrate.

2. (Original) The photocatalyst-containing substrate according to claim 1, wherein the

photocatalyst comprises particles having a primary particle diameter of at most 250 nm.

3. (Original) The photocatalyst-containing substrate according to claim 1 or 2, wherein

the photocatalyst is at least one metal oxide selected from the group consisting of titanium

dioxide, zinc oxide and a composite oxide of titanium oxide and zinc oxide.

4. (Cancelled)

5. (New) The photocatalyst-containing substrate according to claim 1, wherein said

organic fibrous substrate is selected from the group consisting of woven fabrics, non-woven

fabrics, felt and knit.

6. (New) The photocatalyst-containing substrate according to claim 1, wherein the

photocatalyst-containing substrate is obtained by the process comprising preparing a mixture

2 JWB/enm

Application No. 10/521,252 Amendment dated November 19, 2007

Reply to Office Action of August 17, 2007

consisting essentially of the photocatalyst and the shellac resin and applying the mixture to the

organic fibrous substrate.

7. (New) The photocatalyst-containing substrate according to claim 1, wherein the

Docket No.: 1422-0650PUS1

amount of photocatalyst is 10 to 500 parts by weight based on 100 parts by weight of the shellac

resin.

8. (New) The photocatalyst-containing substrate according to claim 1, wherein the

amount of photocatalyst deposited on the organic fibrous substrate is 1 to 20 g/m².

3 JWB/enm